

# F4

# SR-193 I-15 TO SR-89

## ACCESS MANAGEMENT UPGRADE

### GOAL

- Manage access through frontage roads and signal spacing.
- Facilitate east-west travel.
- Connectivity from Legacy to SR-89.

### OTHER CONSIDERATIONS

- Managed access facility consistent with an urban arterial.
- Corridor Preservation Agreement needed.
- Cost includes installation of raised median and reconfiguration of access, not full-construction.
- 2400 East install traffic signal when warranted.

PRIORITY  
RISK

2  
Low

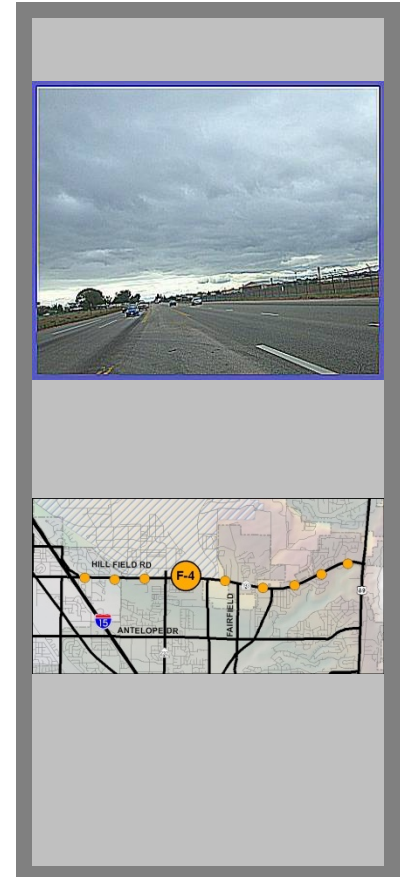
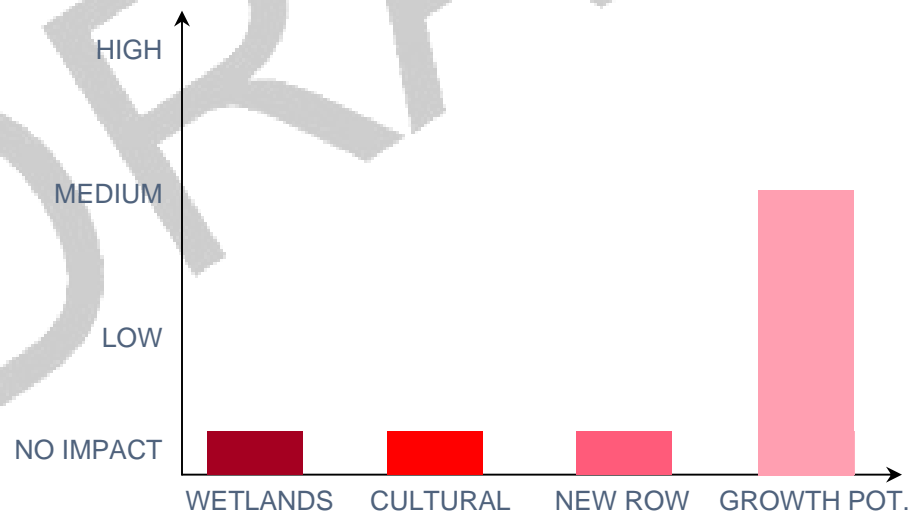
LENGTH  
COST

5 miles  
\$24,000,000

2040  
TRAFFIC  
VOLUME  
RANGE

40,000

### POTENTIAL ENVIRONMENTAL IMPACTS



# B39

# PIONEER ROAD I-15 TO 3500 WEST SAFETY IMPROVEMENTS

## GOAL

- Enhanced access to I-15 for residents west of I-15.
- Improve safety without significantly increasing traffic volumes or speeds.

## OTHER CONSIDERATIONS

- Spot safety and alignment improvements while protecting neighborhood.

PRIORITY  
RISK

2

Medium

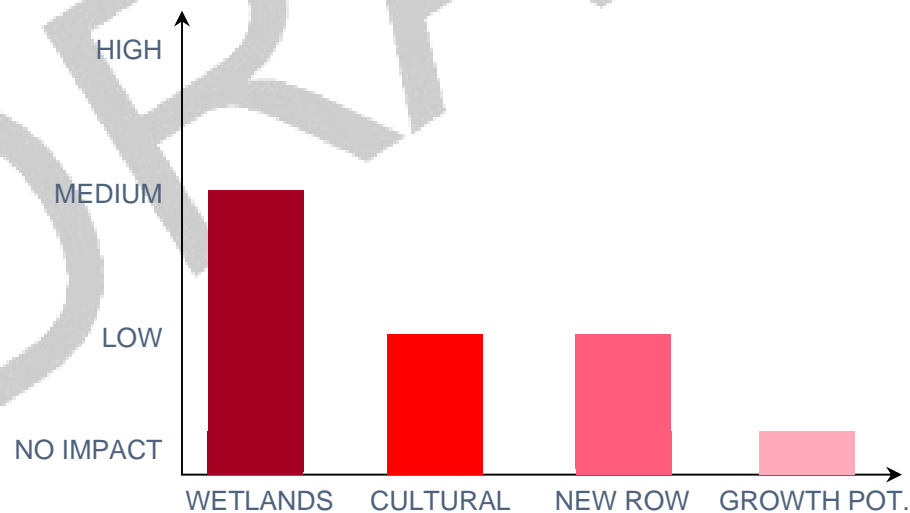
LENGTH  
COST

2.4 miles  
\$8,000,000

2040  
TRAFFIC  
VOLUME  
RANGE

24,000

## POTENTIAL ENVIRONMENTAL IMPACTS



# B40

## 12th STREET I-15 TO LEGACY

### UPGRADE TO 4 LANE EXPRESSWAY

#### GOAL

- New connectivity between I-15 and Legacy.
- Increased east-west capacity and connectivity.
- Provide high speed, high capacity east-west road across study area.

#### OTHER CONSIDERATIONS

- Road should provide for access and signal spacing limits to maintain capacity and speeds.
- Must be widened to the north due to the railroad.
- May consider grade separated intersections

PRIORITY  
RISK

2

Medium

LENGTH  
COST

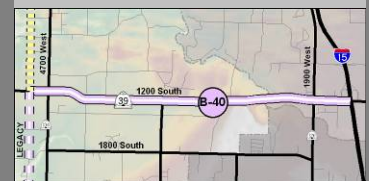
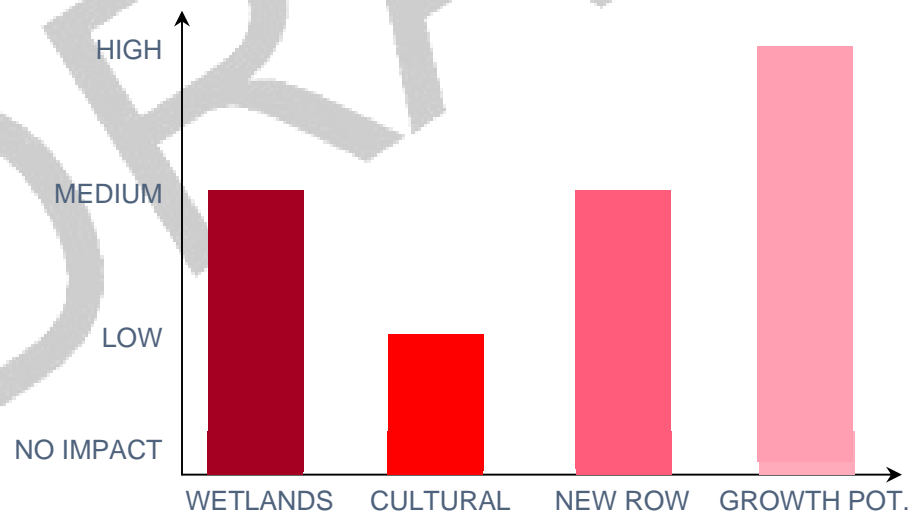
4.2 miles

\$97,000,000

2040  
TRAFFIC  
VOLUME  
RANGE

48,000

#### POTENTIAL ENVIRONMENTAL IMPACTS



# B41

## 5500/5600 SOUTH I-15 TO LEGACY WIDENING TO 4 LANES

### GOAL

- Connectivity between I-15 and Legacy.
- Increased access and mobility options for local residents.

### OTHER CONSIDERATIONS

- Overpass/grade separation for 5500-5600 South.
- Improve connection between 5500 and 5600 South
- Possible directional lanes on 5000 South and 6000 South

PRIORITY  
RISK

2

Medium

LENGTH  
COST

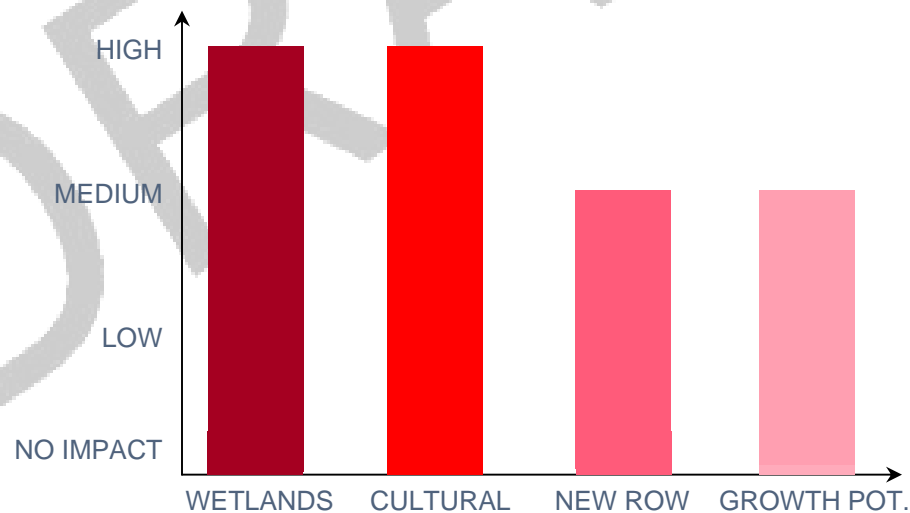
4.1 miles

\$94,000,000

2040  
TRAFFIC  
VOLUME  
RANGE

41,000

### POTENTIAL ENVIRONMENTAL IMPACTS



# B43

## 24th STREET I-15 TO WALL AVENUE

### WIDENING TO 4 LANES

#### GOAL

- Connectivity between I-15 and Ogden on existing route.
- Enhance mode choice capacity.

#### OTHER CONSIDERATIONS

- High potential for controversy and impacts through established neighborhood.
- Need to determine how roadway terminates at Wall Avenue.

PRIORITY  
RISK

2

Medium

LENGTH  
COST

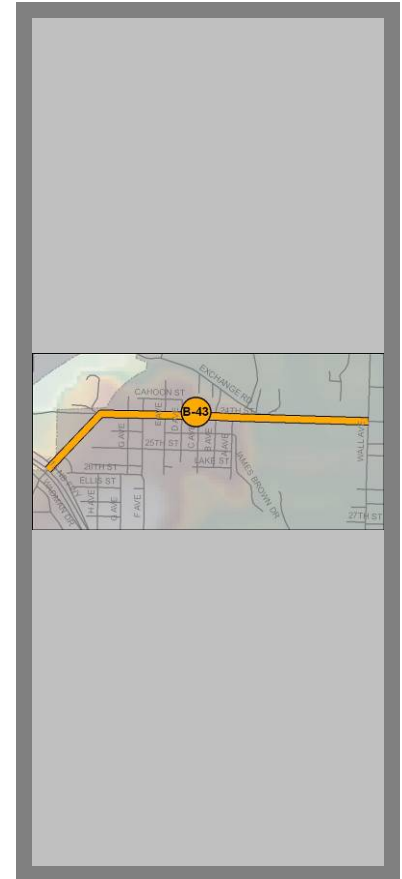
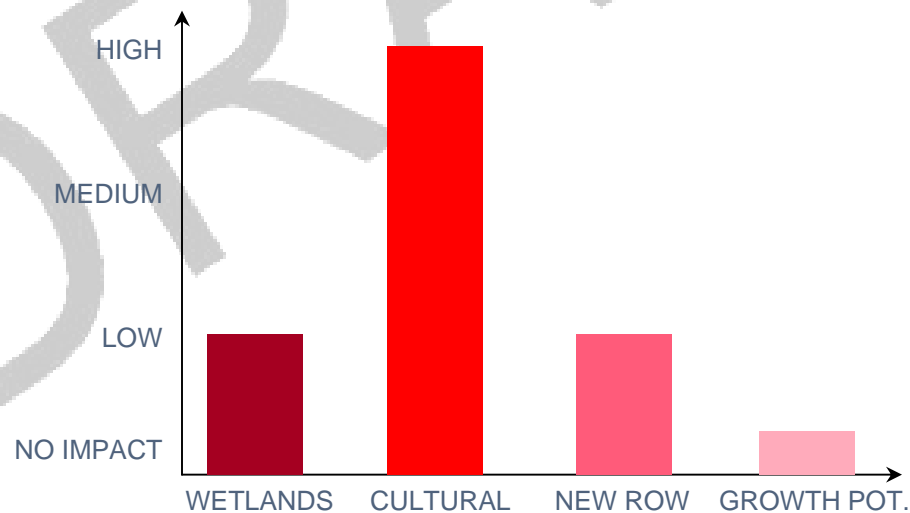
1.4 miles

\$119,000,000

2040  
TRAFFIC  
VOLUME  
RANGE

32,000

#### POTENTIAL ENVIRONMENTAL IMPACTS



# B45

# 4000 SOUTH 1900 WEST TO LEGACY

## WIDENING TO 4 LANES

### GOAL

- Enhanced east-west connection to Legacy.
- Connector from west side to FrontRunner on east side of I-15.
- Access choice for residents.

### OTHER CONSIDERATIONS

- Include bike lanes in widening project.
- Include grade separation over railroad tracks.

PRIORITY  
RISK

2

Medium

LENGTH  
COST

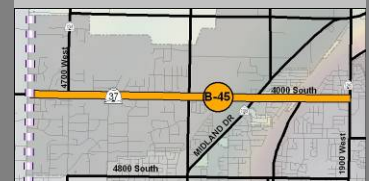
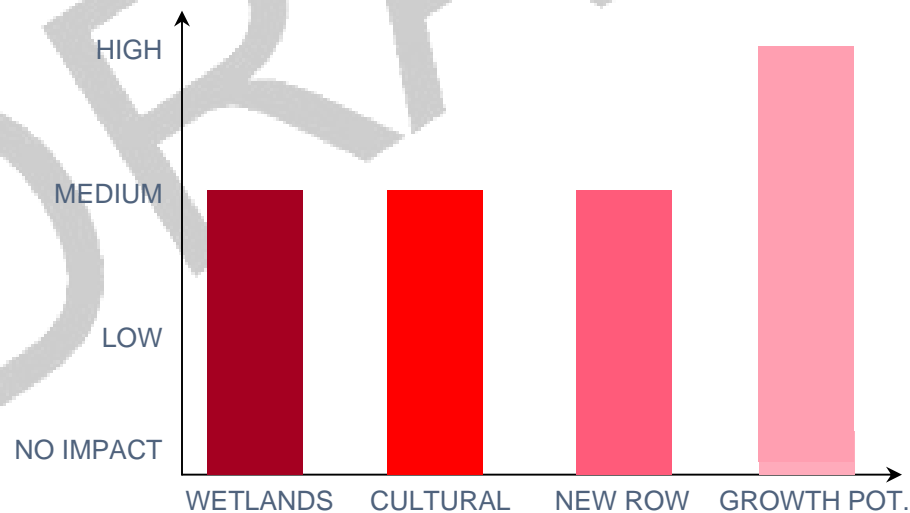
4 miles

\$92,000,000

2040  
TRAFFIC  
VOLUME  
RANGE

19,000

### POTENTIAL ENVIRONMENTAL IMPACTS



# B49

## 700/900 SOUTH (LAYTON) FLINT TO 2700 WEST

### NEW CONSTRUCTION OF 4 LANES

#### GOAL

- New connectivity between I-15 and Legacy.
- Capacity increase for congested area of Layton.
- Connects to new South Layton Interchange.

#### OTHER CONSIDERATIONS

- Consider Legacy access spacing.
- Potential high level of controversy with new alignment through existing neighborhoods.

PRIORITY  
RISK

2

Medium

LENGTH  
COST

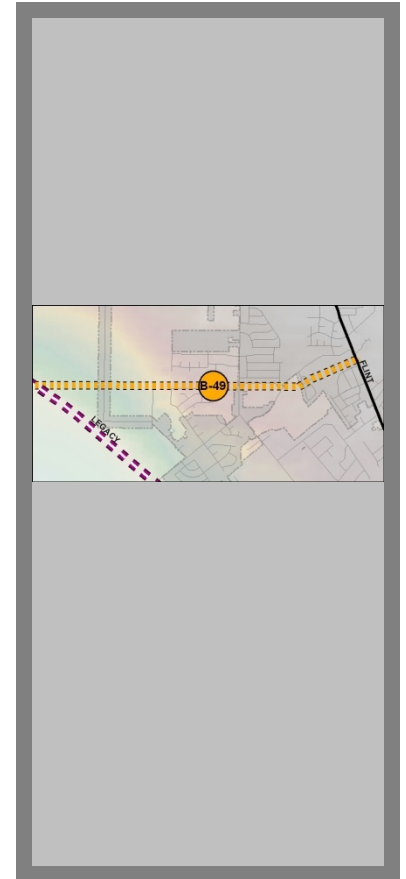
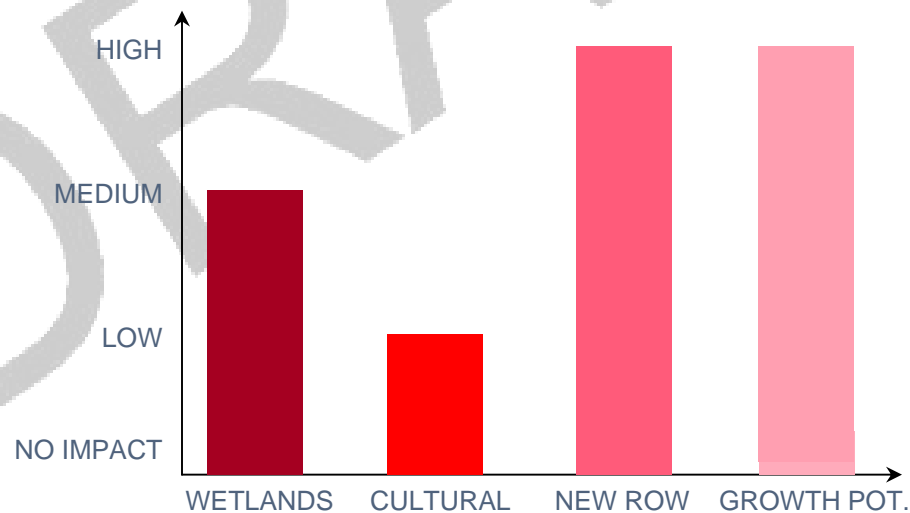
2.6 miles

\$66,000,000

2040  
TRAFFIC  
VOLUME  
RANGE

17,000

#### POTENTIAL ENVIRONMENTAL IMPACTS





# B56

## 200 NORTH (KAYSVILLE) SR-126 TO SR-89

### WIDENING TO 4 LANES

#### GOAL

- Enhance east-west connection to SR-89.
- Connectivity and capacity increase to SR-89.

#### OTHER CONSIDERATIONS

PRIORITY  
RISK

2  
Low

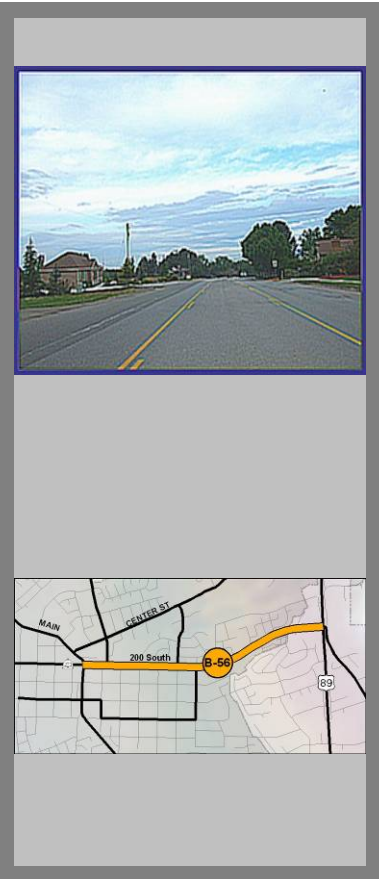
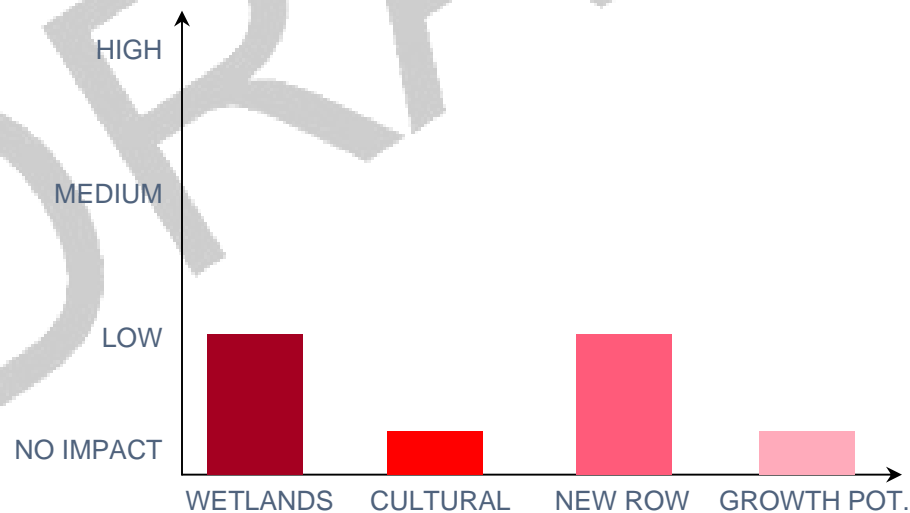
LENGTH  
COST

1.5 miles  
\$26,000,000

2040  
TRAFFIC  
VOLUME  
RANGE

21,000

#### POTENTIAL ENVIRONMENTAL IMPACTS





# B31 1900 WEST, 12th STREET TO SMITH & EDWARDS INTERCHANGE

## WIDENING TO 4 LANES

### GOAL

- Provide alternative collector type route to I-15.
- Congestion mitigation for I-15 and improved connections for areas between interchanges to I-15.
- Facilitate business access parallel to I-15

### OTHER CONSIDERATIONS

- Possible phasing into two stages; Phase 1: minor widening; Phase 2: major widening.
- Consider access separation and signal spacing improvements.

PRIORITY  
RISK

2  
Medium

LENGTH  
COST

6.8 miles  
\$181,000,000

2040  
TRAFFIC  
VOLUME  
RANGE

28,000

### POTENTIAL ENVIRONMENTAL IMPACTS

